

**Table 3: Central Line Associated Blood Stream Infections (CLABSI) Standardized Infection Ratio (SIR)**  
**Reportable Period: December 1, 2008 - November 30, 2009**  
**Location: Surgical Intensive Care Unit**  
**STATEWIDE**

<b>Hospital</b>	<b>Observed (O) No. of CLABSI</b>	<b>No. of Central Line Days</b>	<b>Statistically 'Expected' (E) No. of CLABSI<sup>a</sup></b>	<b>Hospital SIR = <math>O \div E</math></b>	<b>95% Lower CI</b>	<b>95% Upper CI</b>	<b>Statistical Interpretation<sup>b</sup></b>
Carolinas Hospital System	5	1309	3.0	1.7	0.5	3.9	Not Different
Grand Strand Regional Medical Center	0	1123	2.6	0.0	0.0	1.4	Not Different
Spartanburg Regional Medical Center	1	953	2.2	0.5	0.0	2.5	Not Different

a. Too few central line days. Reporting on too few central line days is a risk to patient confidentiality and data stability. If there are less than fifty central line days the rate and number of infections will be suppressed until there are more central line days.

b. To learn more about understanding SIRs and their statistical interpretation, please see the [Confidence Interval and SIR explanation](#) found in the [Definition of Terms](#).

Click [here](#) to return to the report choices and more in-depth information about HAI reporting.